



Exfilmplus[®] LTF[®] - Material Safety Data Sheet

SEE IMPORTANT NOTICE ON BOTTOM OF PAGE 2

Emergency Phone: (941)727-5788

I - Product Identification	HMIS Rating
Manufacturer's Name and Address Intertape Polymer Group, Packaging Products 3647 Cortez Road W. Suite 102, FL 34210	Health <input type="checkbox"/> Flammability <input type="checkbox"/> Reactivity <input type="checkbox"/>
Identity Exfilmplus[®] LTF[®] (Shrink Film)	Personal Protection <input type="checkbox"/>

II - Hazardous Ingredients						
Hazardous Components [Specific Chemical Identity/Common Name(s)]	C.A.S	OSHA PEL	ACGIH TLV	Other Limits	% (optional)	
No hazardous components present. This product is principally composed of polyethylene.						
D.O.T. Proper Shipping Name:		Not Applicable.				
D.O.T. Hazard Class:						
D.O.T. Identification Number:						

III - Physical Data			
Boiling Point (degrees F):	Not Applicable.	Specific Gravity (H ₂ O = 1):	Approximately 0.9.
Vapor Pressure (mm Hg.):	Negligible.	Percent Volatile by Volume (%):	Not Applicable.
Vapor Density (Air = 1):	Not Applicable.	Evaporation Rate (Butyl Acetate = 1):	Not Applicable.
Solubility in Water:	Negligible.	Appearance and Odor:	Clear, Odorless Film.

IV - Fire and Explosion Hazard Data				
Flash Point (Method Used):	Not Applicable.	Flammable Limits	Lower	Upper
		N/A	N/A	N/A
Extinguish Media:	Water Spray, Water Fog, CO ₂ , and Dry Chemicals.	WARNING	Flammable Liquid	N/A
			Combustible Liquid	N/A
Special Fire Fighting Procedures:	Wear self-contained breathing apparatus.	Unusual Fire and Explosion Hazards:	May Auto Ignite at Temperatures Above 590°F (310°C).	

V - Reactivity Data		
Stability:	<input type="checkbox"/> Unstable	Conditions to Avoid
	<input checked="" type="checkbox"/> Stable	
Incompatibility (materials to avoid):	None are known.	
Hazardous Decomposition Products:	Include but not limited to carbon dioxide, carbon monoxide and hydrocarbon oxidation products.	
Hazardous Polymerization	<input type="checkbox"/> May Occur	Conditions to Avoid
	<input checked="" type="checkbox"/> Will Not Occur	

VI – Health Hazard Data					
Primary Routes of Entry	<input type="checkbox"/> Inhalation	<input type="checkbox"/> Ingestion	Carcinogen Listed In	<input type="checkbox"/> NTP	<input type="checkbox"/> OSHA
	<input type="checkbox"/> Skin Absorption	<input checked="" type="checkbox"/> Not Hazardous		<input type="checkbox"/> IANO Monograph	<input checked="" type="checkbox"/> Not Listed
Health Hazards:	Acute	None Known.			
	Chronic	None Known.			
Effects of Overexposure:	None known.				
Pre-existing Conditions Aggravated by Exposure:	None known.				
Emergency and First Aid Procedure:	Seek medical assistance for further treatment, observation and support if necessary.				
Eyes contact:	Any material that contacts the eye should be washed out immediately with water. Get medical attention if symptoms persist.				
Skin contact:	If burned by contact with molten material, cool as quickly as possible. Do not peel material from skin. Get medical attention for a thermal burn.				
Inhalation:	If symptomatic, move to fresh air. Get medical attention if symptoms persist.				
Ingestion:	Material is not expected to be absorbed from the gastrointestinal tract so that induction of vomiting should not be necessary.				

VII – Special Protection Information			
Respiratory Protection (Specific Type):	No special requirements		
Protective Gloves:	No Special Requirements.	Eye Protection:	No Special Requirements.
Ventilation To Be Used	<input checked="" type="checkbox"/> Local Exhaust	<input type="checkbox"/> Mechanical (General)	<input type="checkbox"/> Special
	<input type="checkbox"/> Other (Specify)		
Other protective Clothing and Equipment:	No special requirements.		
Hygiene Work Practices:	Normal good hygiene.		

VIII – Spill or Leak Procedures	
Steps to be Taken in Case Material is Released or Spilled:	Promptly clean up film trim and waste using normal good housekeeping practices.
Waste Disposal Method:	By any method as a non-hazardous material in accordance with Federal, State, and Local requirements.

IX – Special Precautions	
Precautions to be Taken in Handling and Storing:	Protect from excessive heat.
Other Precautions:	Some irritating fumes may be evolved during heat fusion.
Date: July 22, 2005	
<p>*Notice: Intertape Polymer Group believes that the information contained on this Material Safety Data Sheet is accurate. The suggested procedures are based on experience as of date of publication. They are not necessarily all-inclusive nor fully adequate in every circumstance. Also, the suggestions should not be confused with nor followed in violation of applicable laws, regulations, rules or insurance requirements.</p>	
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